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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
Sheet		1	of	2	Application Number Filing Date First Named Inventor: Jao Group Art Unit Examiner Name Attorney Docket Number: MS1-1956US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.S./		GALBRAITH, S. D., HESS, F., SMART, N. P.; "Extending the GHS Weil Descent Attack" EUROCRYPT 2002, pgs 29-44	
		BARRETO, P. S. L. M; "The Pairing-Based Crypto Lounge" Published on the internet at <a href="http://planeta.terra.com.br/informatica/paublobarret/pblounge.html">http://planeta.terra.com.br/informatica/paublobarret/pblounge.html</a> 9/13/2002, last updated 3/28/2004, 22 pgs	
		BONEH, D., GENTRY, C.; "Aggregate and Verifiably Encrypted Signatures from Bilinear Maps" Proceedings of EUROCRYPT 2003, 22 pgs	
		BONEH, D., SIVERBERG, A.; "Applications of Multilinear Forms to Cryptography" Published to the Internet at <a href="http://eprint.iacr.org">http://eprint.iacr.org</a> 2002, 20 pages	
		BONEH, D., VENKATESAN, R.; "Breaking RSA May be Easier Than Factoring" Proceedings of EUROCRYPT 1998, 12 pages	
		BONEH, D., FRANKLIN, M.; "Identity-Based Encryption from the Weil Pairing" SIAM Journal of Computing 32, pgs 586-615	
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		CORON, J.-S.; "On the exact Security of Full Domain Hash" Advances in Cryptology - CRYPTO 2000, 7 pages	
		FUJISAKI, E., OKAMATO, T.; "Secure Integration of Asymmetric and Symmetric Encryption Schemes" Proceedings of CRYPTO 1999, pgs 537-554	
		GALBRAITH, S. D., "Constructing Isogenies Between Elliptic Surves Over Finite Fields" Journal of Computational Mathematics vol 2, 1999 pgs 118-138	
/M.S./		HORWITZ, J., VANKATESAN, R.; "Random Cayley Digraphs and the Discrete Logarithm" Algorithmic Number Theory Symposium, 2002, 15 pgs	

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		First Named Inventor	Jao		
		Group Art Unit			
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/M.S./		JOUX, A., NGUYEN, K.; "Separating Decision Diffie-Hellman from Diffie-Hellman in Cryptographic Groups" published on the internet at <a href="http://eprint.iacr.org">http://eprint.iacr.org</a> , at least as early as March 2004, 7 pages	
		KOHEL, D.R., SHPARLINSKI, I. E.; "On Exponential Sums and Group Generators for Elliptic Curves over Finite Fields" Lecture Notes in Computer Science, 2000, pgs 395-404	
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		MARTIN, G.; "An Asymptotic Formula for the number of Smooth Values of a Polynomial" Journal of Number Theory, 2002, pgs 108-182	
		MILLER, V.; "use of Elliptic Curves in Cryptography" Advances in Cryptology CRYPTO 1985, pgs 417-426	
		OKAMOTO, T., POINTCHEVAL, D.; "The Gap-Problems: a New Class of Problems for the Security of Cryptographic Schemes" Proceedings of the 2001 International Workshop on Practice and Theory in Public Key Cryptography, Feb 2001, 15 pgs	
		SHOUP, V.; "Lower Bounds for Discrete Logarithms and Related Problems" Revision of Paper in Proceedings in EUROCRYPT 1997, 12 pages	
		SILVERMAN, J. H.; The Arithmetic of Elliptic Curves, Springer-Verlag, 1986 pgs 17-40, "A Survey of the Arithmetic Theory of Elliptic Curves"	
/M.S./		MAURER, U., WOLF, S.; "Lower Bounds on Generic Algorithms in Groups" EUROCRYPT 1998, 14pgs	
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